

PATENT COOPERATION TREATY

PCT

ANKOM 27 APR 2004 GPS

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference DATA ENTERED 1008591 WO	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International Application No. PCT/GB 03/05082	International filing date (day/month/year) 24/11/2003	(Earliest) Priority Date (day/month/year) 28/11/2002
Applicant ASTRAZENECA AB		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing :

contained in the international application in written form.

filed together with the international application in computer readable form.

furnished subsequently to this Authority in written form.

furnished subsequently to this Authority in computer readable form.

the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. Certain claims were found unsearchable (See Box I).

3. Unity of invention is lacking (see Box II).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

ANTIBACTERIAL COMPOUNDS

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

as suggested by the applicant.

because the applicant failed to suggest a figure.

because this figure better characterizes the invention.

None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/05082

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C07D413/14 C07F7/18 A61K31/422 A61K31/695 A61P31/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C07D C07F A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/94342 A (DONG A PHARM. CO.) 13 December 2001 (2001-12-13) the whole document	1-23
Y	WO 00/21960 A (ZENECA LTD.) 20 April 2000 (2000-04-20) the whole document	1-23
Y	WO 01/81350 A (ASTRAZENECA AB) 1 November 2001 (2001-11-01) the whole document	1-23
P, X	WO 03/022824 A (ASTRAZENECA AB) 20 March 2003 (2003-03-20) the whole document	1-23

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the International search report
5 April 2004	20/04/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Beslier, L

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/05082

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0194342	A	13-12-2001	KR	2002071576 A		13-09-2002
			AU	5889701 A		17-12-2001
			BR	0111280 A		10-06-2003
			CA	2411859 A1		13-12-2001
			CN	1433413 T		30-07-2003
			EP	1289984 A1		12-03-2003
			HU	0301562 A2		29-12-2003
			JP	2003535860 T		02-12-2003
			WO	0194342 A1		13-12-2001
			NZ	522990 A		29-08-2003
			US	2003166620 A1		04-09-2003
-----	-----	-----	-----	-----	-----	-----
WO 0021960	A	20-04-2000	AU	754123 B2		07-11-2002
			AU	6113199 A		01-05-2000
			BR	9914379 A		07-08-2001
			CA	2342623 A1		20-04-2000
			CN	1322203 T		14-11-2001
			EP	1121358 A1		08-08-2001
			WO	0021960 A1		20-04-2000
			HU	0103929 A2		29-07-2002
			JP	2002527439 T		27-08-2002
			NO	20011738 A		07-06-2001
			NZ	510211 A		30-05-2003
			US	2003207899 A1		06-11-2003
			ZA	200102659 A		01-07-2002
-----	-----	-----	-----	-----	-----	-----
WO 0181350	A	01-11-2001	AU	4863601 A		07-11-2001
			BR	0110240 A		07-01-2003
			CA	2405349 A1		01-11-2001
			CN	1437603 T		20-08-2003
			CZ	20023527 A3		15-01-2003
			EP	1286998 A1		05-03-2003
			WO	0181350 A1		01-11-2001
			HU	0300416 A2		28-06-2003
			JP	2003531211 T		21-10-2003
			NO	20025091 A		09-12-2002
			US	2003216373 A1		20-11-2003
-----	-----	-----	-----	-----	-----	-----
WO 03022824	A	20-03-2003	WO	03022824 A1		20-03-2003